DATE: 09/27/2001

PCT09

PATENT APPLICATION: US/09/674,794 TIME: 11:35:45 Input Set: A:\8484-089-999 SEQUENCE LISTING.txt Output Set: N:\CRF3\09272001\I674794.raw 2 <110> APPLICANT: Little, Melvyn Kipriyanov, Sergej W--> 4 <120> TITLE OF INVENTION: Multivalent Antibody Constructs W--> 5 <130> FILE REFERENCE: 8484-089-999 W--> 6 <140> CURRENT APPLICATION NUMBER: 09/674,794 C--> 7 <141> CURRENT FILING DATE: 2001-08-21 8 <150> PRIOR APPLICATION NUMBER: DE 198 19 846.9 ENTERED 9 <151> PRIOR FILING DATE: 1998-05-05 10 <150> PRIOR APPLICATION NUMBER: PCT/DE99/01350 11 <151> PRIOR FILING DATE: 1999-05-05 W--> 12 <160> NUMBER OF SEQ ID: 13 13 <170> SOFTWARE: PatentIn version 3.1 W--> 14 <210> SEQ ID NO: 1 15 <211> LENGTH: 42 16 <212> TYPE: DNA 17 <213> ORGANISM: Artificial Sequence W--> 18 <220> FEATURE: 19 <221> NAME/KEY: misc\_feature 20 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers W--> 21 <400> SEQUENCE: 1 22 tcacacagaa ttcttagatc tattaaagag gagaaattaa cc 42 23 <210> SEQ ID NO: 2 24 <211> LENGTH: 40 25 <212> TYPE: DNA 26 <213> ORGANISM: Artificial Sequence W--> 27 <220> FEATURE: 28 <221> NAME/KEY: misc\_feature 29 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers & W--> 30 <400> SEQUENCE: 2 31 agcacacgat atcaccgcca agcttgggtg ttgttttggc 32 <210> SEQ ID NO: 3 33 <211> LENGTH: 43 34 <212> TYPE: DNA 35 <213> ORGANISM: Artificial Sequence W--> 36 <220> FEATURE: 37 <221> NAME/KEY: misc\_feature 38 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers W--> 39 <400> SEQUENCE: 3 40 agcacacaag cttggcggtg atatcttgct cacccaaact cca 41 <210> SEQ ID NO: 4 42 <211> LENGTH: 57 43 <212> TYPE: DNA 44 <213> ORGANISM: Artificial Sequence W--> 45 <220> FEATURE: 46 <221> NAME/KEY: misc\_feature 47 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers

RAW SEQUENCE LISTING

W--> 48 <400> SEQUENCE: 4





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## RAW SEQUENCE LISTING

TIME: 11:35:45 PATENT APPLICATION: US/09/674,794

Input Set : A:\8484-089-999 SEQUENCE LISTING.txt

Output Set: N:\CRF3\09272001\I674794.raw

- 57 49 agcacactet agagacacac agatetttag tgatggtgat ggtgatgtga gtttagg 50 <210> SEQ ID NO: 5 51 <211> LENGTH: 33 52 <212> TYPE: DNA 53 <213> ORGANISM: Artificial Sequence W--> 54 <220> FEATURE: 55 <221> NAME/KEY: misc\_feature 56 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers W--> 57 <400> SEQUENCE: 5 33 58 cagccggcca tggcgcaggt gcaactgcag cag
  - 59 <210> SEQ ID NO: 6
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- W--> 66 <400> SEQUENCE: 6
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- 77 tatatactqc aqctqcacct qcgaccctgg gccaccagcg gccgcagcat cagccg 56
- 78 <210> SEO ID NO: 8
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  - 80 <212> TYPE: DNA
  - 81 <213> ORGANISM: Artificial Sequence
- W--> 82 <220> FEATURE:
  - 83 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers
- W--> 84 <400> SEQUENCE: 8
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  - 86 <210> SEQ ID NO: 9
  - 87 <211> LENGTH: 34
  - 88 <212> TYPE: DNA
  - 89 <213> ORGANISM: Artificial Sequence
- W--> 90 <220> FEATURE:
  - 91 <223> OTHER INFORMATION: Description of Artificial Sequence: Primers
- W--> 92 <400> SEQUENCE: 9
  - 93 ggtcgacgtt aaccgacaaa caacagataa aacg
    - 94 <210> SEQ ID NO: 10
  - 95 <211> LENGTH: 55
  - 96 <212> TYPE: DNA
  - 97 <213> ORGANISM: Artificial Sequence

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RAW SEQUENCE LISTING DATE: 09/27/2001 PATENT APPLICATION: US/09/674,794 TIME: 11:35:46

Input Set : A:\8484-089-999 SEQUENCE LISTING.txt

Output Set: N:\CRF3\09272001\1674794.raw

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	100 <223> OTHER INFORMATION: Description of Artificial Sequence: P	rimers
M>	101 <400> SEQUENCE: 10	
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	103 <210> SEQ ID NO: 11	
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•	105 <212> TYPE: DNA	
	106 <213> ORGANISM: Artificial Sequence	
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	108 <221> NAME/KEY: misc_feature	/
	109 <223> OTHER INFORMATION: Description of Artificial Sequence: P	rimers 🗸
M>	110 <400> SEQUENCE: 11	
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	112 <210> SEQ ID NO: 12	
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	115 <213> ORGANISM: Artificial Sequence	
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	120 cgaatttcta gataagaagg agaaattaac catgaaatac c	41
	121 <210> SEQ ID NO: 13	
	122 <211> LENGTH: 40	
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	124 <213> ORGANISM: Artificial Sequence	1
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DATE: 09/27/2001

TIME: 11:35:47

## VERIFICATION SUMMARY PATENT APPLICATION: US/09/674,794

Input Set : A:\8484-089-999 SEQUENCE LISTING.txt

Output Set: N:\CRF3\09272001\1674794.raw

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